

California OES Weather Threat Briefing

Monday, July 5, 2021
9:00 AM PDT

Day 1 (Monday): Slightly above normal temperatures continue across much of interior California, with moderate heat risk impacts in many locations. Dry conditions continue.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

07/05/21 - 07/11/21

Monday-Sunday

- Critical fire weather conditions are expected across Modoc and Siskiyou Counties Monday afternoon due to strong gusty winds and low relative humidity
- Hot temperatures continue for much of interior and southern California through much of the week, with temperatures significantly increasing toward the end of the week with **high to very high heat risk** impacts expected.
- Breezy conditions each afternoon will persist in the foothills and mountains into the first half of this week, bringing additional rounds of elevated fire weather conditions
- After a dry start to the week, the chance of isolated thunderstorms increases again midweek into late week across southeastern California
 - Northern, coastal and most southern California locations will remain dry throughout the week



CALIFORNIA WEATHER IMPACTS

07/05/21 - 07/11/21

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)				Southern	Southern	Inland/ Southern	Inland/ Southern
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

07/05/21 - 07/07/21

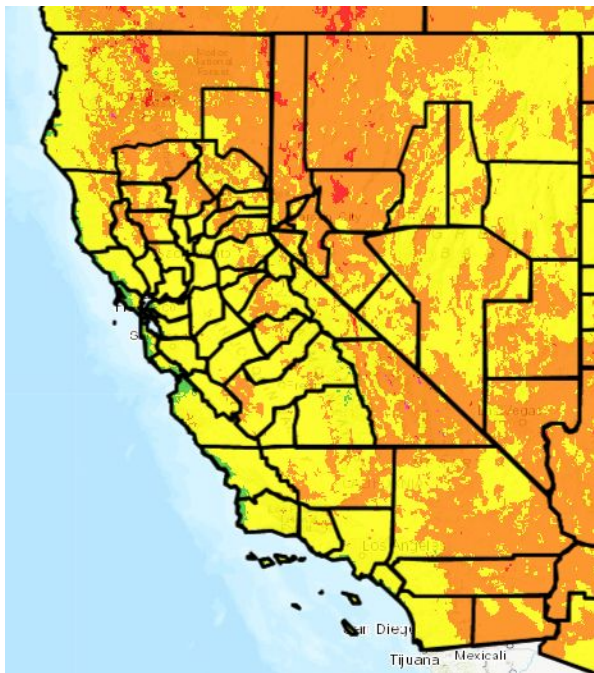
No precipitation is expected over the next several days

Precipitation (inches)

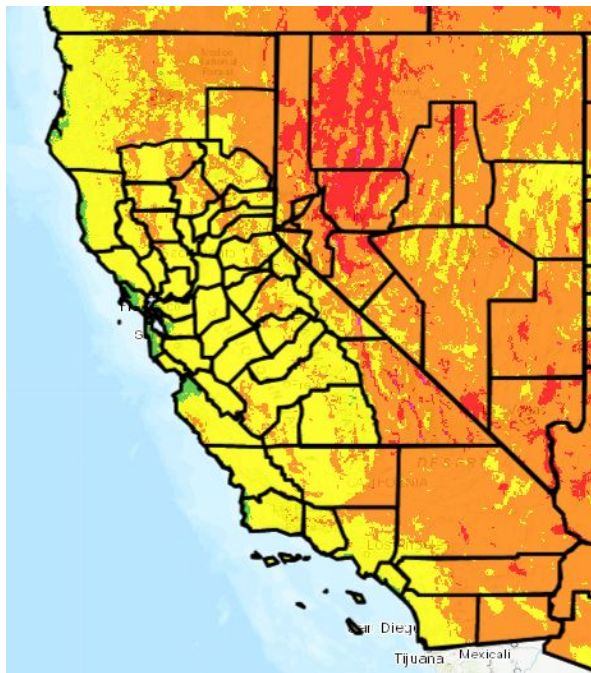


HEAT RISK FORECAST

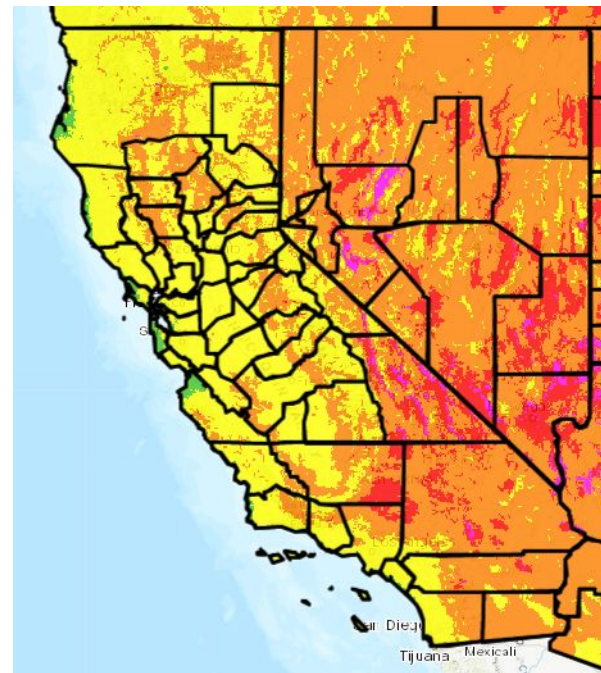
07/05/21 - 07/07/21



Monday



Tuesday



Wednesday

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



WEATHER OUTLOOK

07/10/21 - 07/18/21

6-10 Day Outlook (July 10 – July 14)

Temperatures

- Above normal temperatures are strongly favored statewide

Precipitation

- Near normal precipitation is favored across most of the state, except over far northern California where below normal precipitation is favored

8-14 Day Outlook (July 12 – July 18)

Temperatures

- Above normal temperatures are strongly favored statewide

Precipitation

- Near normal precipitation is favored across most of the state, except over far northern California where below normal precipitation is favored



Information provided by:

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